# Universal Tachometer Display (UTD)

Process instrumentation for monitoring speed



# Principle of Operation:

The Universal Tachometer Display (UTD) is designed to work with all Parker Autoclave Engineers MagneDrive® units. It is available in two configurations, UTD-Basic and UTD-Relay. the UTD-Basic model is designed to display RPM only. The UTD-Relay model adds two relay outputs that can be activated based on high or low setpoints.

### Features and Benefits:

- Parker Autoclave Engineers UTD devices will work with Hall Effect or Reed switch sensors
- The units are operator configurable for use at either 120 VAC or 220 VAC (50/60 Hz)
- The UTD utilizes a large (1/2" high), 5 digit, LED display module
- UTD overall dimensions are 3" high x 7" deep x 6" wide
- Parker Autoclave Engineers UTDs can be used with an isolator for intrinsically safe operation
- The UTDs are operator configurable for any Parker Autoclave Engineers MagneDrive® and with the vast majority of the Parker Autoclave Engineers sensors\*
- The standard unit comes with 120 VAC/60 Hz (USA) power cord
- Compact size minimizes work space congestion
- Dual voltage input minimizes ordering information and simplifies
- Optional relay output if required
- · Low cost for restricted budgets
- Worldwide factory support
- · Simple set up and operation





<sup>\*</sup> excluded pepperl-Fuchs IS sensors

## WARNING

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**Caution!** Parker Autoclave Engineers Valves, Fittings, and Tools are not designed to interface with common commercial instrument tubing and are designed to only connect with tubing manufactured to Parker Autoclave Engineers AES specifications. Failure to do so is unsafe and will void warranty.

**Bulletin IN-UTD** 

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